

REPLACEMENT SHEET

1/14

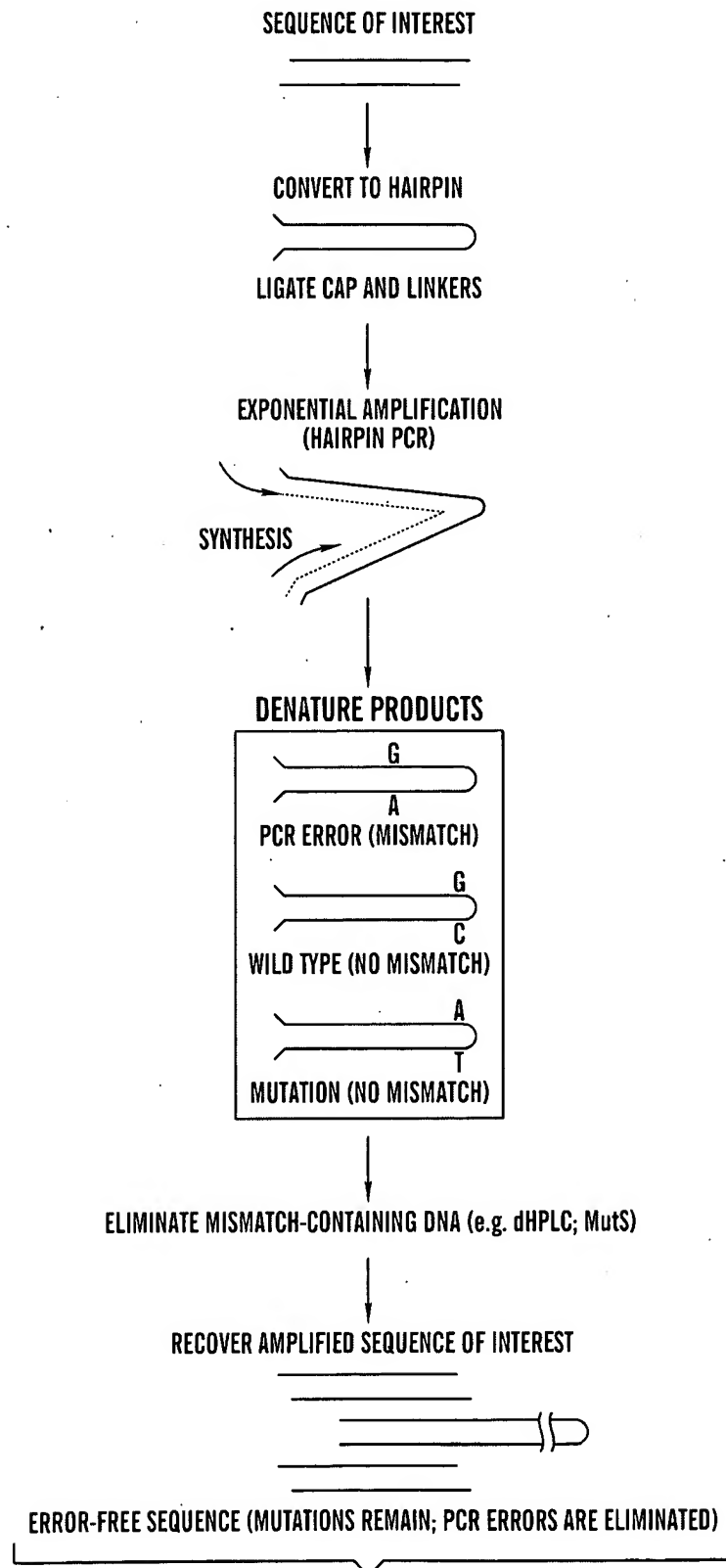


FIG. 1A

2/14

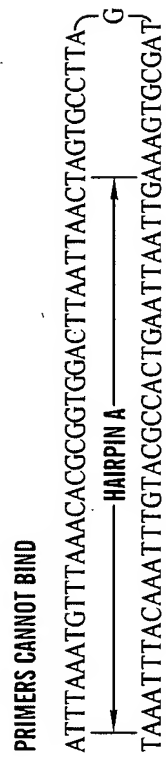
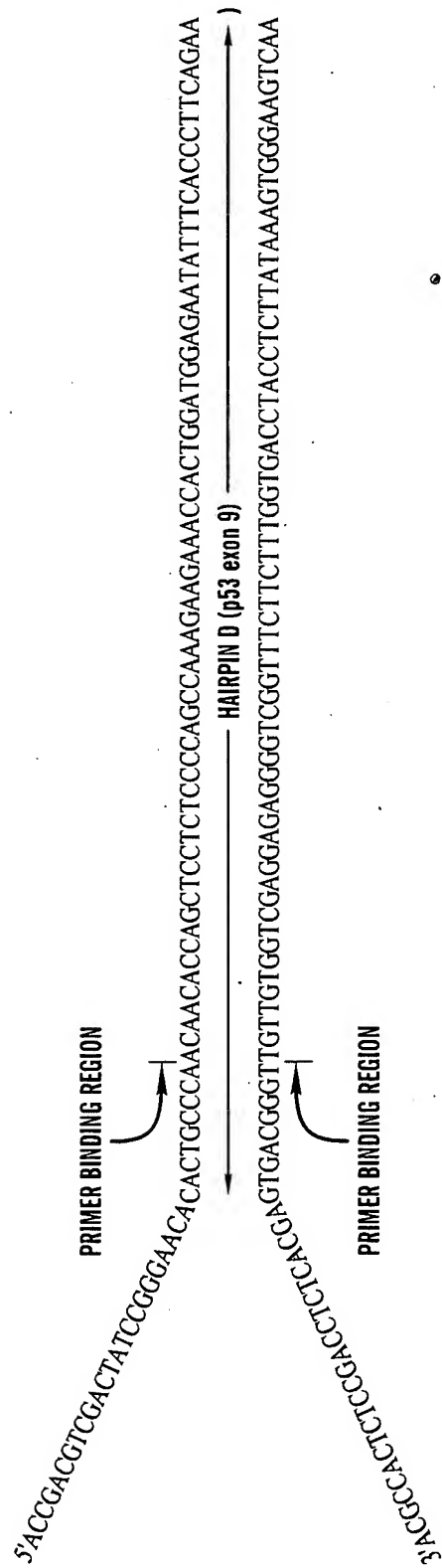


FIG. 1B

3/14

**FIG. 1C**

REPLACEMENT SHEET

4/14

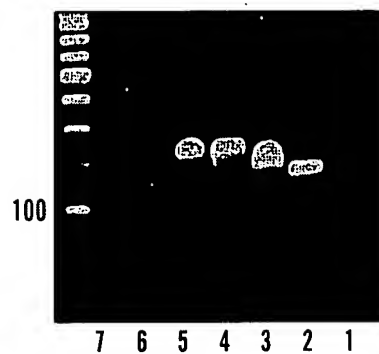


FIG. 2A

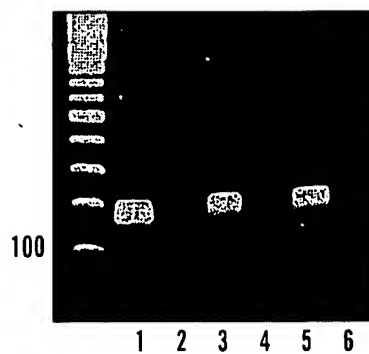


FIG. 2B

5/14

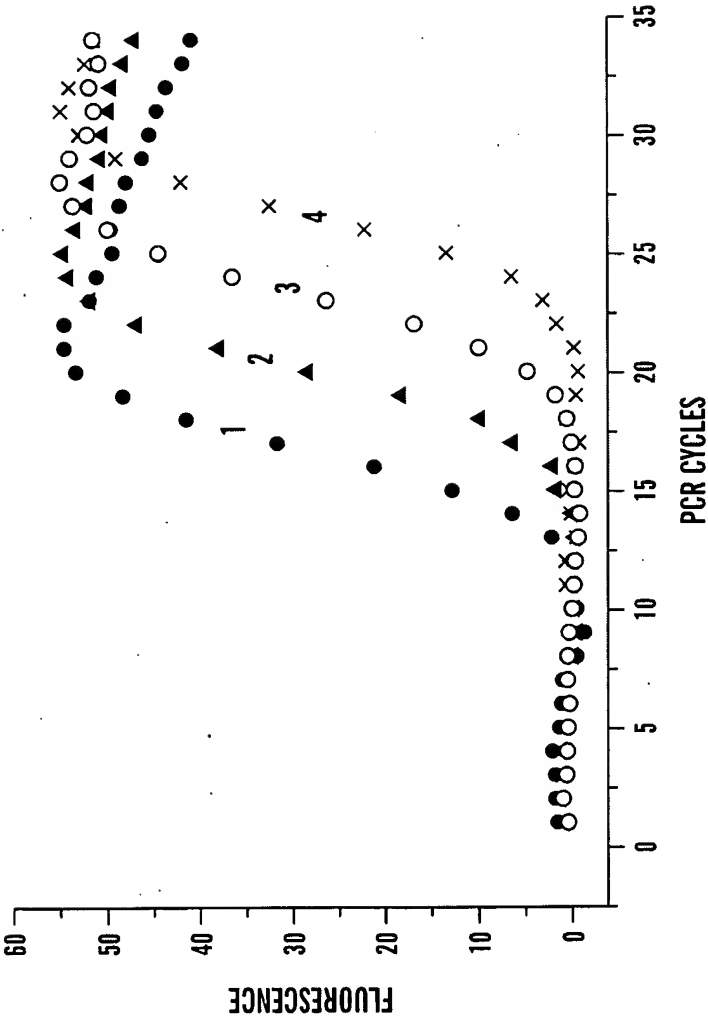


FIG. 2C

REPLACEMENT SHEET

6/14

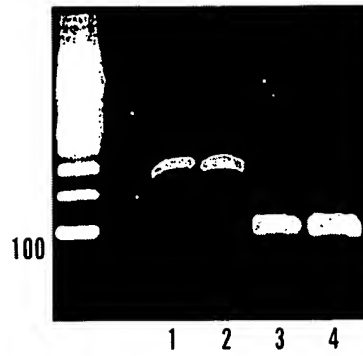


FIG. 2D

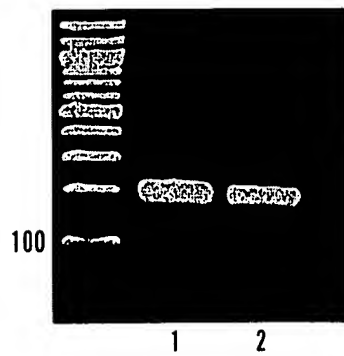


FIG. 2E

REPLACEMENT SHEET

7/14

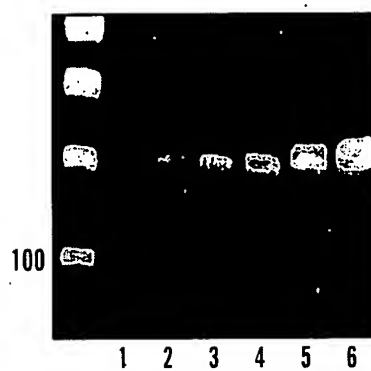


FIG. 2F

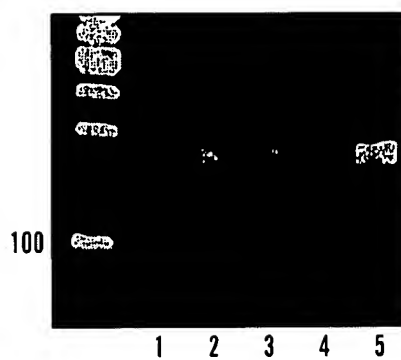
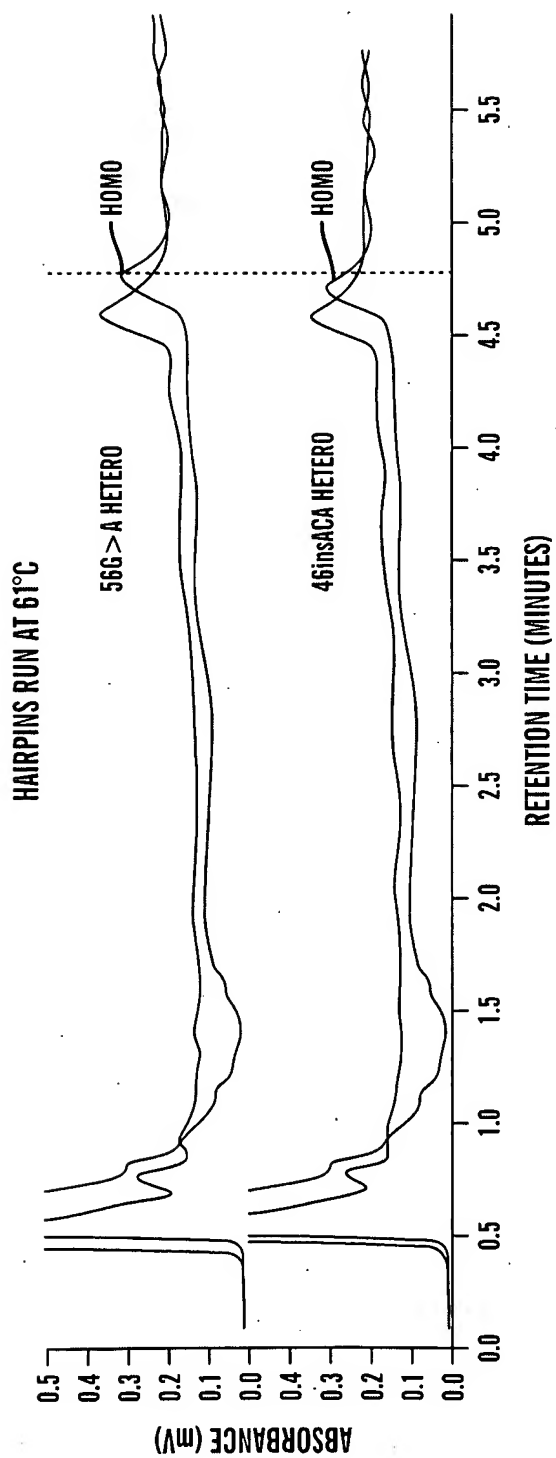


FIG. 2G

8/14

**FIG. 2H**

REPLACEMENT SHEET

9/14

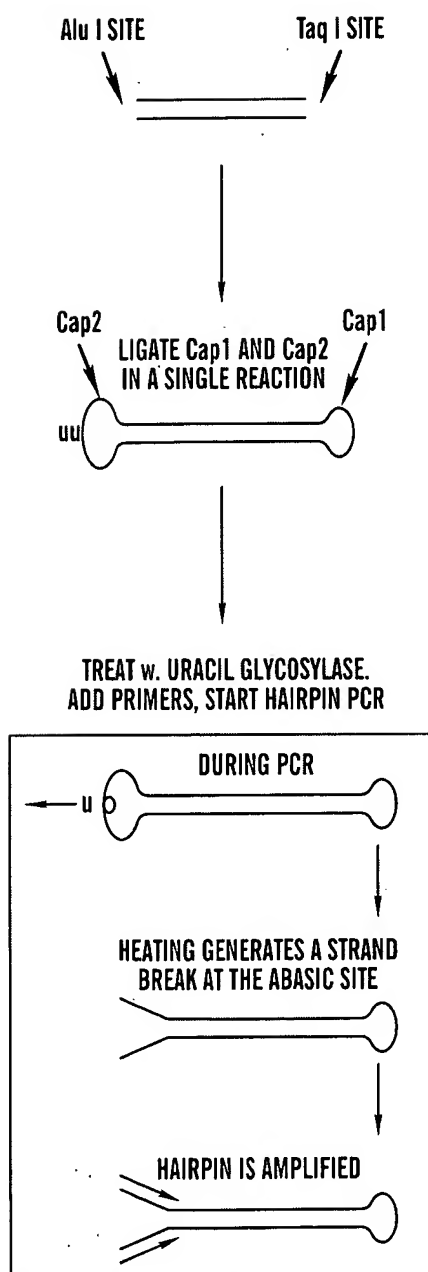


FIG. 3A

REPLACEMENT SHEET

10/14

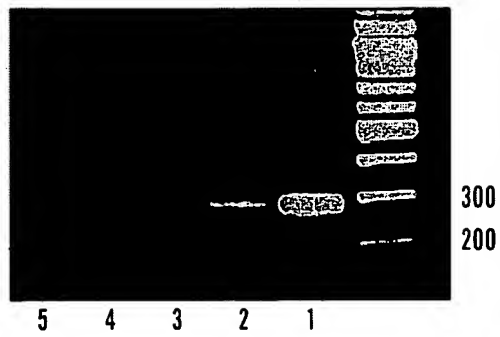


FIG. 3B

11/14

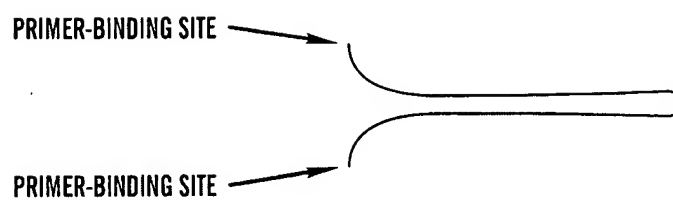


FIG. 4A

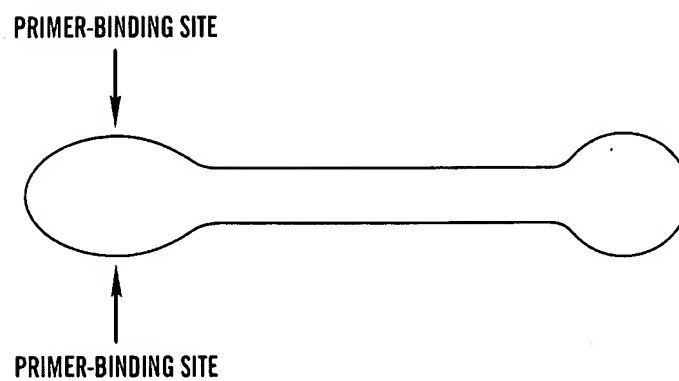


FIG. 4B

12/14

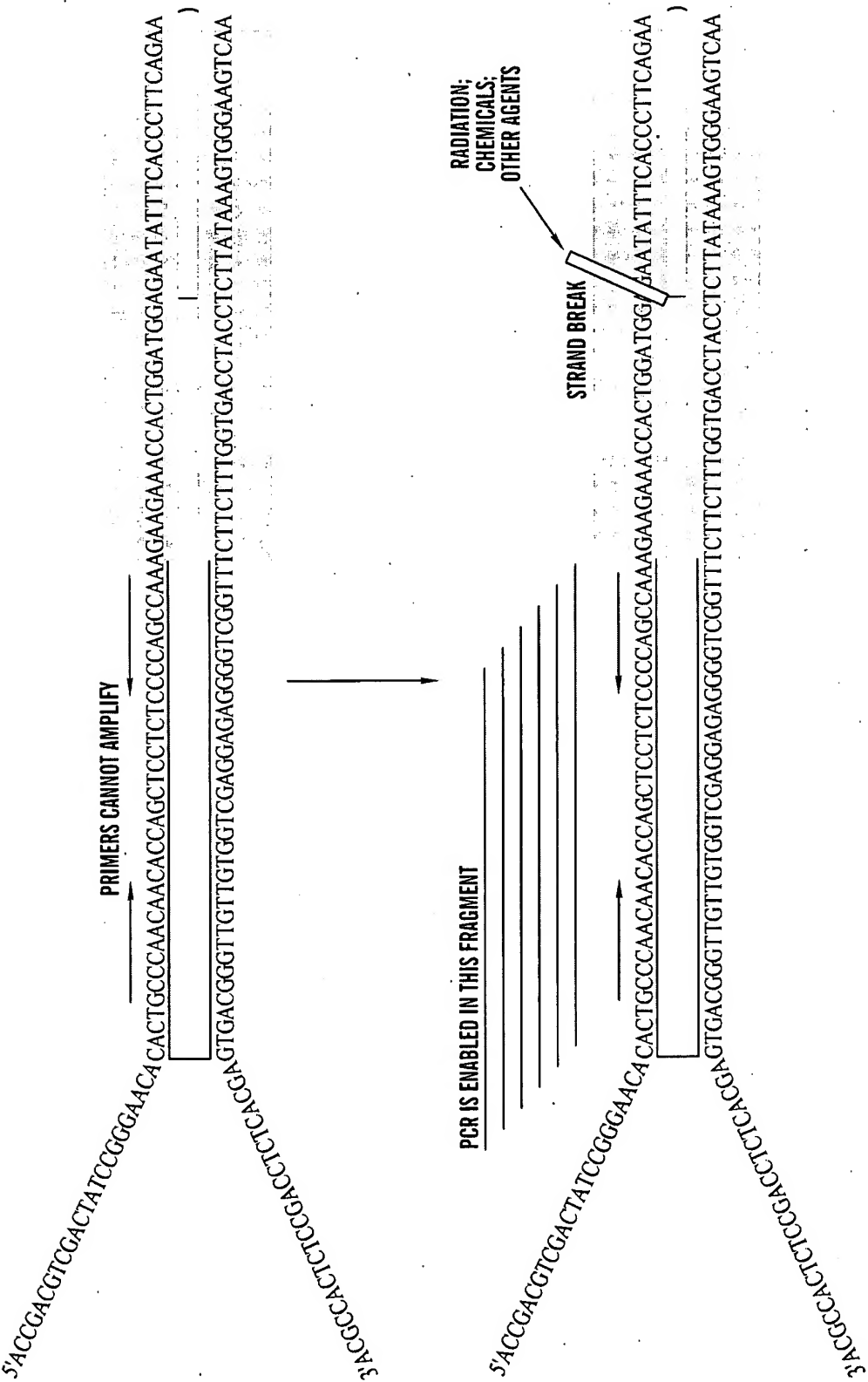


FIG. 5

13/14

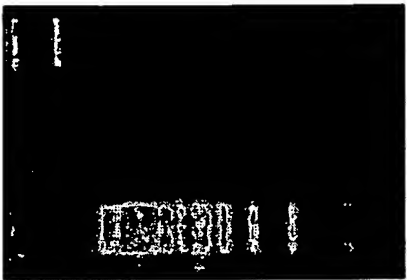
5' CTGCCGAGTTCCTGCTTTGAGATGCTGTTGAG
 |||||
 3' GACGGCTCAACCAAGTTCCTATCAGCTGCA

FIG. 6A



1 2

FIG. 6B



1 2

FIG. 6D

5' ATTTAAATGTTTAAACACGCGGTGACTTAACAGGGCGGCCTTAACTAGTGCCTTAG
|||||
3' G T A C T A A A T T T A C A A A T T T G T G C G C C A C T G A A T T G T C C G C G C G G A A T T G A A A G T G C G A T G

FIG. 6C